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# Automotion Technologies, Inc.

# SJF-4PFH Side Mount Specs. & Features

### **SPECIFICATIONS**

- Size -- 58" deep, 61" wide, 106" high (based on 22.5" high conveyor (see Dwg. No. B-9702, attached)
- Weight Approx. 1800 lbs.
- Power Reqmts. 120vac, 60 cycles, <20amps
- Standard Color Gray w/clearcoat; other colors avail. upon request.
- Height Adjustable approx. 5"
- Bin capacity standard 6 cu. ft; available 10 cu ft.
- All motors are variable speed DC drive
- Feeder is Cat. IV approved
- Production rate up to 30 bottles per minute, print & apply
- Plug in relay input/output between our equipment and customer.

## **FEATURES**

- Feeder orients and feeds ALL bottles that are in the orienting disc. No recirculation due to mis-oriented bottles/vials, hence less particulate generated.
- Feeder also available with EXTERNAL bin/elevator assy. If desired.
- Feeder easily converted to different size container. Parts can be shipped from the factory (if needed) and retrofitted in the field simply by your own people.
- Small footprint the bin/elevator assy. Is inside the feeder frame
- Labeler/feeder factory assembled and run together prior to shipment; reduces installation time and adjustment. Ships assembled, ready to run.
- Does not need to be bolted to the floor; usually fastens to conveyor
- Infeed tracks are Teflon coated w/bottle removal section.
- Air valves located on FRONT of baseplate, for easy access or manual actuation. Valves are complete plug-in electrically and pneumatically.

ENGINEERING, DESIGN, & DEVELOPMENT Where Ideas Become Reality

- Color HMI/PLC touchscreen operator console, flush mounted; operates the feeder, labeler, large roll feeder (if equipped)
  - o Easily replaceable in event of failure; all wires complete plug-in
  - Maint. and/or changeable screens are password protected, accessible to whomever is chosen to have access
  - Machine stoppage is announced on the trouble line
  - o Provides reminder of critical maintenance issues
  - Easily upgradeable for future software changes
  - All functions can be manually actuated from the "manual screen", thus allowing easy trouble shooting and manual vial drop.
  - Stack light controls blue = low bin level; red = machine stopped; amber
     bottle fault
- Labeler is easily adjustable from 75cc to 250cc bottles, or 16dr. to 60dr vials
- Special polymer coating developed for blow tube and label restraining plate to ensure that labels will NOT stick in event of label jam.
- System now runs the 1 click vial successfully
- System printer is the reliable Intermec PX4I, complete with Industrial Interface to integrate with the bottle labeler.
- Labeler is available for FRONT or SIDE mounting, depending on floor layout
- Large Roll Feeder available (12") attached directly to the feeder. This gives 3X the amount of labels as opposed to the 8" internal to the printer. Label procurement can save as much as 5% and machine shut down is 1/3 that of existing. Every label gets used; external splicing plate enables splicing of old roll & new roll, thereby eliminating need to re-thread the printer.
- Upcoming future bottle/vial cleaning station will attach directly to labeler to ensure all containers are free of particulate. Available 3rd. Quarter 2013.
- All parts anodized for long term protection
- All parts available from factory stock in event of break down.
- Factory trained professionals avail. for service, rebuilds, and/or troubleshooting.
- These machines have been in the field since 1994, proving long term reliability.

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#### **Products and Services**

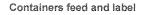
#### Label Applicators

Our label applicators are designed to automatically print and wrap a unique label around a bottle or vial and then deliver it on command into a "puck" positioned on a moving belt. It is most commonly used to generate a prescription labeled bottle or vial in a high volume mail order or central fill pharmacy distribution center.

#### Design, Installation and Upgrade Services

We can design, provide and install equipment required to accomplish a task in a high volume setting.

Upgrade of existing equipment is available upon request

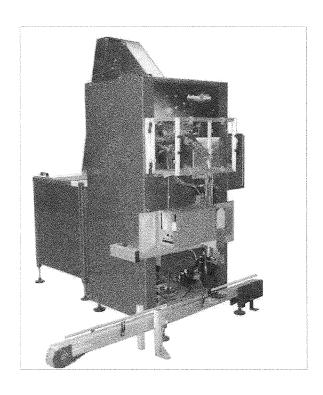


up to 30 bottles per minute

Labeler is a print and apply system.

#### **FEATURES**

- PRE-FEED HOPPER BIN with metering elevator.
- VARIABLE SPEED motors.
- Quick and easy change-overs.
- Continuous operation with puck insertion.
- TOUCH SCREEN CONTROLS & DISPLAY.
  - SMALL FOOTPRINT version available.



#### **AUTOMOTION TECHNOLOGIES**

#### **MODEL SJF-4PF**

- \* Designed to meet requirements for any mail order pharmacy.
- \* System can handle a wide range of bottle types and sizes.
- \* Pre-Engineered system with plug and play installation
- \* Can be used with any conveyor height.
- \* Ideal for applications where each label is unique.



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